

Docket No. UCIP515  
US App. No. 10/654,650

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## REMARKS

### Status of the Application

Claims 1-8 were previously pending. Claims 4-7 were rejected both under 35 USC 112, second paragraph. Claims 1 and 3 were rejected under 35 USC 102(b) as being anticipated by Taylor et al. (US 6,578,467). Claim 2 was rejected under 35 USC 103(a) as being unpatentable over Taylor in view of Snader et al. (US 6,752,071). The drawings were objected to.

Applicant has amended claims 4, 5, 6, and 8, added new claims 9-12, and canceled claims 1-3. Applicant has also amended the specification to correct minor typos. No new matter adds through the amendments. For the reasons discussed below, withdrawal of the rejections is requested.

### Drawings

The drawings were objected to for not showing the heater received in the temperature sensor groove as recited in claim 8.

However, the first heater received in the temperature sensor groove as recited in the amended claim 8 is represented by reference number 56 in Fig. 8.

Withdrawal of the objection is requested.

### Claim Rejections- 35 U.S.C. 112, Second Paragraph

Claims 4-7 were rejected under 35 USC 112, second paragraph, because "[I]t is unclear how the temperature sensor recited in claim 4 performs the function of sensing a water level".

Applicant has amended claim 4, specifying that *the temperature sensor sensing a water level in said water storing space by measuring local temperature change in said temperature sensor groove as the water level changes*. It is believed the above amendment overcomes the rejection.

Withdrawal of the rejection is requested.

### Claim Rejections- 35 U.S.C. 102(b)

Claims 1 and 3 were rejected under 35 USC 102(b) as being anticipated by Taylor et al. (US 6,578,467).

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Applicant has canceled claims 1 and 3. Thus, the rejection is moot.

**Claim Rejections- 35 U.S.C. 103(a)**

Claim 2 was rejected under 35 USC 103(a) as being unpatentable over Taylor in view of Snader et al. (US 6,752,071).

Applicant has canceled claim 2. Thus, the rejection is moot.

**New Claims**

New claims 9-12 have been added to more fully protect the invention. It is believed that new claims 9-12 are patentable over the cited prior art.

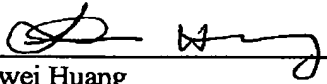
**Conclusion**

In view of the foregoing amendments and remarks, it is respectfully submitted that the remaining claims are now in condition for allowance. Allowance of this application is earnestly solicited.

Respectively submitted

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